



MISSOURI DEPARTMENT OF HEALTH
STATE PUBLIC HEALTH LABORATORY
DATAMASTER MAINTENANCE REPORT

RECEIVED DHSS Breath Alcohol Program
By Carol Day at 8:35 am, Sep 11, 2009

Complete this report in duplicate at the time of the regular monthly preventive maintenance check, and whenever instrument is repaired. Send copy to Department of Health; retain original in department file.

DATAMASTER SN 204068	DATE OF INSPECTION 09/07/2009
LOCATION OF INSTRUMENT (STREET AND CITY) Waynesville P. D., 201 North Street, Waynesville	TIME OF INSPECTION 1849

CHECKLIST: Place a check (✓) to the left of each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unchecked items must be corrected before using instrument.

<input checked="" type="checkbox"/> DIAGNOSTIC CHECK (PRINTOUT ATTACHED)	
<input checked="" type="checkbox"/> COMPUTER	<input checked="" type="checkbox"/> DETECTOR
<input checked="" type="checkbox"/> PROGRAM	<input checked="" type="checkbox"/> FILTERS
<input checked="" type="checkbox"/> HEATERS SAMPLE CHAMBER 49 °C	<input checked="" type="checkbox"/> QUARTZ STANDARD
<input checked="" type="checkbox"/> FLOW DETECTOR	<input checked="" type="checkbox"/> CALIBRATION
<input checked="" type="checkbox"/> PUMP HIGH SPEED	<input checked="" type="checkbox"/> PRINTER
<input checked="" type="checkbox"/> INDICATOR LIGHTS	
<input checked="" type="checkbox"/> TIME AND DATE	
<input checked="" type="checkbox"/> SIMULATOR TEMPERATURE (34 °C ± 0.2°C) Guth 34C SN:G6776 34 deg.	
<input checked="" type="checkbox"/> CALIBRATION CHECK - Run three tests using a standard solution. All three tests must be within ± 5% of the standard value and must have a spread of .005 or less. Check the box corresponding to the standard solution being used. (PRINTOUT ATTACHED) (USE RECIRCULATION PUMP) <input checked="" type="checkbox"/> 0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE <input type="checkbox"/> 0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE (ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)	

TEST 1	.099	TEST 2	.100	TEST 3	.100
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<input checked="" type="checkbox"/> PERFORM R.F.I. TEST (PRINTOUT ATTACHED)											
<input checked="" type="checkbox"/> NUMBER OF REFUSALS, SINCE LAST MAINTENANCE REPORT, AND NUMBER OF BREATH TESTS IN EACH RANGE AS FOLLOWS: (DO NOT INCLUDE SIMULATOR TESTS)											
REFUSALS	1	(0-.04)	0	(.05-.09)	3	(.10-.14)	3	(.15-.19)	3	(Over .19)	1

List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and within established limits (use other side if necessary)

Operating within MODHSS specifications

Guth Laboratories Inc. 08340 Expires: 10-15-2009

INSPECTING OFFICER

SIGNATURE 	PRINT NAME Kenneth A. Baldwin
TYPE II PERMIT NUMBER/EXPIRATION DATE 920124/06-03-11	TELEPHONE NUMBER (573) 368-2345



GUTH LABORATORIES, INC.

590 NORTH 67th STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-564-5470

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 08340 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography and found to contain 0.1211 percent (w/vol) ethyl alcohol. The expiration date for this lot number is October 15, 2009 at 11:59 PM.

When used in a calibrated Simulator, operating at 34°C +/- .2°C, this solution will give a breath alcohol analysis instrument reading of 0.10 percent BAC.

The alcohol and water used in this solution were free of test interfering substances.

Ted L. Pauley, President
GUTH LABORATORIES, INC.

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204068
09/07/09

TESTING OFFICER:

BALDWIN/K/A

OFFICER I.D.# 124

PERMIT NUMBER: 920124

EXPIRATION DATE: 06/03/11

MISCELLANEOUS DATA:

CALIBRATION CHECK

--- SUPERVISOR MODE ---

BLANK TEST	.000	19:02
INTERNAL STANDARD	VERIFIED	19:02
EXTERNAL STANDARD	.099	19:03
BLANK TEST	.000	19:03
EXTERNAL STANDARD	.100	19:04
BLANK TEST	.000	19:04
EXTERNAL STANDARD	.100	19:05
BLANK TEST	.000	19:05

N = 3

SNR = .1

AVG. = .0996

Operator Signature

K. C. Baldwin

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Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204068
09/07/09
18:49

--- DIAGNOSTIC CHECK ---

COMPUTER: OKAY

PROGRAM (04-07-2009): OKAY

HEATERS
SAMPLE CHAMBER: 49c

FLOW DETECTOR: OKAY

PUMP
HIGH SPEED: OKAY

DETECTOR: OKAY

FILTERS: OKAY

QUARTZ STANDARD: OKAY

CALIBRATION: OKAY

PRINTER TEST

!"#\$%&'()*+,-./0123456789:;<=>?@ABCDEFGHIJ
KLMNOPQRSTUVWXYZ[\]^_`abcdefghijklmnop
qrstuvwxyz{|}~

Operator Signature

K. C. Baldwin

2208-02

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204068
09/07/09

ARREST TIME: 18:35

SUBJECT NAME:

TEST

DOB: 01/23/66 SEX: M

STATE/D.L.L.: MO/333445566

ARRESTING OFFICER:

BALDWIN/K/A

OFFICER I.D.: 184

TESTING OFFICER:

SAME

OFFICER I.D.: 184

PERMIT NUMBER: 920124

EXPIRATION DATE: 06/03/11

MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

BLANK TEST .000 19:10

INTERNAL STANDARD VERIFIED 19:10

RADIO INTERFERENCE

Operator Signature

K. G. Baldwin

2208-02

State of Missouri
DEPARTMENT OF HEALTH



P E R M I T
TYPE II



KENNETH A BALDWIN

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field repairs, and operate the following breath analyzer(s):

DATAMASTER

for the determination of the alcoholic content of blood from a sample of expired (alveolar) air. Issued under the provisions of sections 577.020 through 577.041, RSMo 1986.

Date 06/03/09

Number **920124**

Expires 06/03/2011

MO 590-0771 (7-88)

John J. Mathewson

Director of State Public Health Laboratory

Margaret T. Donnelly

Director, Department of Health

Lab. 4 (R7-88)